From: Payne, James [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=61B3204A683041079512B122C580A569-PAYNE, JAME]

Sent: 8/20/2018 10:29:02 PM

To: Martinez, Isidra [Martinez.Isidra@epa.gov]; Marshall, Marjorie [marshall.marjorie@epa.gov]

Subject: Fwd: Emailing: TSAMP_08_16_18 (Armenia) Juneau Co GW Monitoring

Pls print and put on chair

Sent from my iPhone

Begin forwarded message:

From: "Wilson, Jennifer" < wilson.jenniferA@epa.gov>

Date: August 20, 2018 at 4:25:39 PM CDT

To: "Holst, Linda" < holst.linda@epa.gov>, "Poy, Thomas" < poy.thomas@epa.gov>, "Mikalian, Charles"

<mikalian.charles@epa.gov>

Cc: "Baltazar, Debbie" < baltazar.debbie@epa.gov >, "Payne, James" < payne.james@epa.gov >

Subject: RE: Emailing: TSAMP_08_16_18 (Armenia) Juneau Co GW Monitoring

Enforcement confidential. Do not release for FOIAs or discoveries. Subject to attorney/client privileges.

Hi Linda,

We do have MCLs for alachlor and atrazine. The former is 0.002 mg/L and the latter is 0.003 mg/L. I quickly looked at the spreadsheet and it does not look like alachlor was detected at all, but I will double check since I skimmed. Atrazine was detected and I believe it was detected above the MCL if the results are in mg/L. I don't know for sure because there are no units on the results.

Ex. 5 AC/AWP/DP

With regards to the other contaminants, I do not believe that we have MCLs, but I will double check their CAS numbers in the regulations because many compounds have multiple names.

Let me know if you have any questions, concerns, or comments.

Thank you, Jenny

From: Holst, Linda

Sent: Monday, August 20, 2018 2:14 PM

To: Poy, Thomas <poy.thomas@epa.gov>; Wilson, Jennifer <wilson.jenniferA@epa.gov>

Cc: Baltazar, Debbie <baltazar.debbie@epa.gov>

Subject: RE: Emailing: TSAMP_08_16_18 (Armenia) Juneau Co GW Monitoring

Do we have MCLs for the following pesticides that showed a detect in the data WDNR sent?

ACETOCHLOR

ALACHLOR

ATRAZINE

BENTAZON

CHLORANTRANILIPROLE

CLOTHIANIDIN

DE-ETHYL ATRAZINE

DEISOPROPYL ATRAZINE

DIAMINO ATRAZINE

DIMETHENAMID OA

FLUMETSULAM

HEXAZINONE

IMIDACLOPRID

METALAXYL

METOLACHLOR

METRIBUZIN

NORFLURAZON

THIAMETHOXAM

From: Holst, Linda

Sent: Monday, August 20, 2018 7:25 AM **To:** Payne, James payne.james@epa.gov>

Subject: Fwd: Emailing: TSAMP 08 16 18 (Armenia) Juneau Co GW Monitoring

FYI. I'm assuming we don't have MCLs for many pesticides but will check with Tom.

Begin forwarded message:

From: "Zellmer, James A - DNR" < James. Zellmer@wisconsin.gov>

Date: August 18, 2018 at 6:11:07 PM CDT

To: "Poy, Thomas" <poy.thomas@epa.gov>, "Holst, Linda" <holst.linda@epa.gov>,

"Baltazar, Debbie" <baltazar.debbie@epa.gov>

Subject: FW: Emailing: TSAMP_08_16_18 (Armenia) Juneau Co GW Monitoring

FYI. Results from recent sampling conducted by WI DATCP. This information has already been shared with others at EPA.

Jim

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

James A. Zellmer Phone: (608) 267-7651 james.zellmer@wisconsin.gov

From: Rheineck, Bruce D - DNR

Sent: Thursday, August 16, 2018 3:48 PM

To: Zellmer, James A - DNR **Cc:** Burton, Kyle - DNR

Subject: FW: Emailing: TSAMP_08_16_18 (Armenia) Juneau Co GW Monitoring

FYI

Chlorantraniliprole (insecticide, first registered in 2008) was detected in 12 of 15 private wells.

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Bruce D. Rheineck Phone: (608) 266-2104

BruceD.Rheineck@wisconsin.gov

From: Senger, Stan A - DATCP

Sent: Thursday, August 16, 2018 3:07 PM

To: Rheineck, Bruce D - DNR < <u>BruceD.Rheineck@wisconsin.gov</u>>; Yang, Sarah P - DHS < <u>SarahP.Yang@dhs.wisconsin.gov</u>>; Burdett, Cheryl < <u>burdett.cheryl@epa.gov</u>>; <u>mkomiskey@co.juneau.wi.us</u>; Eggleston, Nancy < <u>neggleston@co.wood.wi.us</u>>; Theis, Barbara < btheis@co.juneau.wi.us>

Cc: Bowman, Lori G - DATCP < <u>Lori.Bowman@wisconsin.gov</u>>; Personette, Robby E - DATCP < <u>Robby.Personette@wisconsin.gov</u>>; McColloch, Mark S - DATCP

<<u>Mark.McColloch@wisconsin.gov</u>>; Mysz, Amy (<u>mysz.amy@epa.gov</u>)

<mysz.amy@epa.gov>; Bruce Wilkinson (wilkinson.bruce@epa.gov)

<wilkinson.bruce@epa.gov>; Gilson, Donna J - DATCP < Donna.Gilson@wisconsin.gov>;

Graham, Rick C - DATCP < Rick.Graham@wisconsin.gov >; Cook, Cody J - DATCP

<Cody.Cook@wisconsin.gov>

Subject: Emailing: TSAMP_08_16_18

We have received the test results for the Towns of Armenia and Nekoosa. Please find attached the results for all Targeted Sampling so far in 2018, including results for 15 potable wells tested in the Towns of Armenia and Nekoosa on July 11th (Juneau and Wood Counties). Note that all other results so far are from wells sampled in Central Sands counties Portage, Waushara and Adams. Also attached is a table of our Bureau of Laboratory Services reporting limits for all analytes.

Notes:

- <!--[if !supportLists]--><!--[endif]-->Tab one is all results for testing to-date in 2018, tab two is just the Juneau/Wood County data.
- <!--[if !supportLists]--><!--[endif]-->The spreadsheet includes testing for about 100 pesticides, plus nitrate. Note that a zero (0) indicates "less than detect".
- <!--[if !supportLists]--><!--[endif]-->The data has been sorted first by date, and then by nitrate concentration (high to low).

- <!--[if !supportLists]--><!--[endif]-->All of the Juneau/Wood samples exceeded the NR140 ES for nitrate (>10 mg/L).
- <!--[if !supportLists]--><!--[endif]-->Numerous pesticides were detected, but no pesticides exceed established enforcement standards or MCLs.
- <!--[if !supportLists]--><!--[endif]-->All homeowners have been mailed their test
 results. The Town of Armenia folks should receive their letters tomorrow or by Monday
 at the latest.
- <!--[if !supportLists]--><!--[endif]-->Mailings included nitrate advisory notices, and brochures for elevated nitrate and pesticide detects.

Please share this information with others, as necessary.

Sincerely,

Stanley Senger
Hydrogeologist – Division of Agricultural Resource Management
Department of Agriculture, Trade and Consumer Protection
2811 Agriculture Drive, Madison, WI 53708-8901
Ph. (608)224-4503
<a href="mailto:stanle-stan

Please complete this <u>brief survey</u> to help us improve our customer service. Thank you for your feedback